

Re: Fw: Pathogen Data

Douglas Pabst to: Rosella OConnor
Cc: Antony Tseng, Felix Locicero

02/07/2012 08:50 AM

Excellent! Hopefully we can move forward. Please let me know if you will need extra money.

Douglas Pabst
Acting Chief
USEPA Region 2
Division of Environmental Planning and Protection
Clean Water Regulatory Branch
290 Broadway
New York, New York 10007-1866
Telephone 212 627 2707

Telephone: 212-637-3797 Fax: 212-637-3772 or 3891 email: pabst.douglas@epa.gov

Rosella OConnor FYI - the data was not useable - because of loca... 02/07/2012 08:44:04 AM

From: Rosella OConnor/R2/USEPA/US
To: Felix Locicero/R2/USEPA/US@EPA

Cc: Antony Tseng/R2/USEPA/US@EPA, Douglas Pabst/R2/USEPA/US@EPA

Date: 02/07/2012 08:44 AM Subject: Re: Fw: Pathogen Data

FYI - the data was not useable - because of location of monitoring station and age of data. Antony and I are working with NJDEP and HydroQual to set up the sensitivity runs.

# Rosella

-----Felix Locicero/R2/USEPA/US wrote: -----

To: Douglas Pabst/R2/USEPA/US@EPA From: Felix Locicero/R2/USEPA/US

Date: 02/07/2012 08:19AM

Cc: Antony Tseng/R2/USEPA/US@EPA, Rosella OConnor/R2/USEPA/US@EPA

Subject: Re: Fw: Pathogen Data

Doug,

No one in the TMDLST is going to respond to Jill's email at any time.

Felix

Douglas Pabst---02/02/2012 10:01:12 AM---Hi, When can we discuss this with Robin? Please don't respond to Jill until we get some answers.

From: Douglas Pabst/R2/USEPA/US
To: Antony Tseng/R2/USEPA/US@EPA

Cc: Felix Locicero/R2/USEPA/US@EPA, Rosella OConnor/R2/USEPA/US@EPA

Date: 02/02/2012 10:01 AM Subject: Fw: Pathogen Data

Hi,

When can we discuss this with Robin? Please don't respond to Jill until we get some answers.

## Tx-Doug

Douglas Pabst
Acting Chief
USEPA Region 2
Division of Environmental Planning and Protection
Clean Water Regulatory Branch
290 Broadway
New York, New York 10007-1866
Telephone: 212-637-3797
Fay: 212-637-3772 or 3891

Fax: 212-637-3772 or 3891 email: pabst.douglas@epa.gov

---- Forwarded by Douglas Pabst/R2/USEPA/US on 02/02/2012 10:00 AM -----

From: Felix Locicero/R2/USEPA/US
To: Douglas Pabst/R2/USEPA/US@EPA

Date: 02/01/2012 05:06 PM Subject: Fw: Pathogen Data

I don't think you were copied on this email from Jill Lipoti.

#### Felix

----- Forwarded by Felix Locicero/R2/USEPA/US on 02/01/2012 05:05 PM -----

From: "Jill Lipoti" < Jill.Lipoti@dep.state.nj.us>

To: "Marzoog Alebus" <Marzoog.Alebus@dep.state.nj.us>, <Robin.Miller@hdrinc.com>

Cc: "Barbara Hirst" <Barbara.Hirst@dep.state.nj.us>, "Debra Hammond"

<Debra.Hammond@dep.state.nj.us>, "Helen Pang" <Helen.Pang@dep.state.nj.us>, "Jeffrey Reading" <Jeffrey.Reading@dep.state.nj.us>, "Pilar Patterson" <Pilar.Patterson@dep.state.nj.us>, Jeff Gratz/R2/USEPA/US@EPA, Felix Locicero/R2/USEPA/US@EPA, Robert Nyman/R2/USEPA/US@EPA,

Rosella OConnor/R2/USEPA/US@EPA, Antony Tseng/R2/USEPA/US@EPA

Date: 02/01/2012 04:39 PM Subject: Re: Pathogen Data

## All,

I'm a little shocked to see that this is data readily available from the NWIS database and it had not been considered before as part of the modeling effort. Shouldn't we do a search on NWIS to look for any other applicable data? Or putting it differently, with the data available through this link, are we convinced that we now have all data with any nexus to the Harbor modeling effort? Is there any data in STORET that we have overlooked? Are there any other places where data might reside that we should check?

It would be awkward if someone found that we had not used all readily available scientific data for decision-making on this issue.

>>> Marzooq Alebus 2/1/2012 3:24 PM >>> Hi Robin,

Here are the link to all the data sampled at Passaic R upstream of Dundee:

## http://nwis.waterdata.usgs.gov/nj/nwis/qwdata?search\_station\_nm=Passaic

River&search\_station\_nm\_match\_type=beginning&format=station\_list&sort\_key=site\_no&group\_key=NONE&inventory\_output=0&rdb\_inventory\_output=file&TZoutput=0&pm\_cd\_compare=Greater

than&radio\_parm\_cds=all\_parm\_cds&qw\_attributes=0&qw\_sample\_wide=wide&rdb\_qw\_a ttributes=0&date\_format=YYYY-MM-DD&rdb\_compression=file&list\_of\_search\_criter ia=search\_station\_nm

I hope the attached data can be of some use to provide long term assessment of the boundary at Passaic R at Dundee

Pathogen indicators sampled from year 2000 to 2011:

- # 31615 Fecal coliform, EC broth method, water, most probable number per 100 milliliters
- # 31633 Escherichia coli, m-TEC MF method, water, colonies per 100 milliliters
- # 31649 Enterococci, m-E MF method, water, colonies per 100 milliliters
- # 31686 Total coliform, water, most probable number per 100 milliliters

Helen, could you please check if this is all the data we have

If you've question, please let's know

Thank you, Marco

Marzooq Alebus, Research Scientist Bureau of Surface Water Permitting Division of Water Quality NJDEP, 401 E. State Street Trenton, NJ 08625 Tel: (609) 292-1935 Marzooq.Alebus@dep.state.nj.us